

100 Pct'd PCTO 25 MAY 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fabrice Devaux et al.  
Serial No.: 09/508,340  
Filed: March 10, 2000  
Title: "WIDE AREA MULTI-MODE INTERFEROMETRIC AMPLIFIER WITH RECOMBINER"  
Docket No.: 32433

LETTER

Assistant Commissioner for Patents  
Box PCT  
Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. FORM PCT/DO/EO/905 dated May 16, 2000 (copy enclosed), the required Declaration and Power of Attorney was sent to the Patent Office on April 5, 2000. A check for \$130.00 was enclosed to cover the late filing fee surcharge for the enclosed declaration. Accordingly, all the missing parts of the application have been filed and no further action is required.

If there are any further fees resulting from this communication please charge the same to Deposit Account No. 16-0820, Order No. 32433

Respectfully submitted,  
PEARNE & GORDON LLP

By \_\_\_\_\_  
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May 23, 2000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date indicated below.

Michael W. Garvey  
Name of Attorney for Applicant(s)  
05-23-2000  
Date Signature of Attorney



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
Address: ASSISTANT COMMISSIONER FOR PATENTS  
Box PCT  
Washington, D.C. 20231

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U.S. APPLICATION NO. 112 / 5115-3401 EX VAILIX FIRST NAMED APPLICANT F ATTY DOBBS #3

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50/21

INTERNATIONAL APPLICATION NO  
PCT/FR98/111951

FILING DATE      PRIORITY DATE

DATE MAILED: 09/11/98 09/12/98

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 37 IN THE UNITED STATES DESIGNATION FEE

MAY 19 2000  
FACSIMILE NUMBER: MC00  
RECEIVED

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as  
 a Designated Office (37 CFR 1.494),  
 an Elected Office (37 CFR 1.495):

U.S. Basic National Fee.

Copy of the international application in:  
 a non-English language.  
 English.

Translation of the international application into English.

Oath or Declaration of inventors(s) for DO/EO/US.

Copy of Article 19 amendments.

Translation of Article 19 amendments into English.

The International Preliminary Examination Report in English and its Annexes, if any.

Translation of Annexes to the International Preliminary Examination Report into English.

Preliminary amendment(s) filed 10 MAR 2000 and \_\_\_\_\_.

Information Disclosure Statement(s) filed: \_\_\_\_\_ and \_\_\_\_\_.

Assignment document.

Power of Attorney and/or Change of Address.

Substitute specification filed \_\_\_\_\_.

Verified Statement Claiming Small Entity Status.

Priority Document.

Copy of the International Search Report  and copies of the references cited therein.

Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.  
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ \_\_\_\_\_ as a  large entity  small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY  21 OR  31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes MUST be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.  
5.  The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR. 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (223 GEP 1-6).

*A copy of this notice MUST be returned with this response.*

Enclosed:  
 PCT/DO/EO/917  
 PTO-875

St. Paul's Ward - 4

**Telephone:** 703-222-1234, ext. 200